

Repairer Preventive Maintenance Checks and Services

6520-01-398-4613 Compressor Dehydrator, Dental, Model PAC 6.7

[M-Monthly, Q-Quarterly, S-Semiannually, and A-Annually]

ITEM NO	INTERVAL	ITEM TO BE INSPECTED AND PROCEDURE	IS NOT MISSION CAPABLE IF:
1	A	Compressor Dehydrator a. Conduct an inventory to ensure that the items listed in the Equipment Parts or Accessories List are on hand. b. Inspect and verify that the compressor-dehydrator operates as directed by the "Operational Checkout" procedures in the Operator Preventative Maintenance Checks and Services. c. Verify electrical safety.	Missing interconnecting air hoses, with appropriate connectors, which connect compressor to dental operating and treatment unit. The unit does not operate as directed by the operational checkout procedures. The compressor-dehydrator fails any of the safety tests.
2	A	Air Storage Tank a. Inspect air tank for leaks, damage, or excessive rust. b. Inspect hoses and ensure that the hoses(s) can be properly connected. c. Ensure pressure relief/drain valve opens and closes properly.	Air tank leaks or damage or rust accumulation precludes operation. The hose(s) cannot be connected to the storage tank. The valve cannot be opened or it leaks when closed.
3	A	Pressure Gauge Check for dents, a cracked or broken dial cover, or gauge indications beyond the normal range.	The pressure gauge does not function.
4	A	Dryness Indicator a. Inspect for dents, a cracked or missing indicator cover, or the lack of any color indication. b. Ensure that the indicator is blue.	The damaged indicator is unserviceable. The dryness indicator is other than blue.
5	A	Case a. Inspect the case for signs of excessive wear. b. Check the air relief valve.	